

WATER WELL REPORT

STATE OF WASHINGTON

Application No

Permit No

32/2-340
G1-24039

(1) OWNER: Name MADRONA BEACH Address CAMAHO ISLAND
(2) LOCATION OF WELL: County ISLAND Sec. 34 T. 32 N. R. 2 W. M.
Bearing and distance from section or subdivision corner

(3) PROPOSED USE: Domestic ☐ Industrial ☐ Municipal ☒
Irrigation ☐ Test Well ☐ Other ☐

(4) TYPE OF WORK: Owner's number of well (if more than one) 2
New well ☒ Method: Dug ☐ Bored ☐
Deepened ☐ Cable ☒ Driven ☐
Reconditioned ☐ Rotary ☐ Jetted ☐

(5) DIMENSIONS: Diameter of well 6" Inches.
Drilled 500-4" ft. Depth of completed well 500-4" ft.

(6) CONSTRUCTION DETAILS:

Casing installed: 8" Diam. from 0 ft. to 420 ft.
Threaded ☐ 6" Diam. from 0 ft. to 500 ft.
Welded ☒ 6" Diam. from 0 ft. to 500 ft.

Perforations: Yes ☐ No ☒

Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: Yes ☒ No ☐

Manufacturer's Name JOHNSON
Type STAINLESS STEEL Model No.
Diam. 6" Slot size 14 from 490 ft. to 495 ft.
Diam. 6" Slot size 14 from 495 ft. to 500 ft.

Gravel packed: Yes ☐ No ☒ Size of gravel:
Gravel placed from ft. to ft.

Surface seal: Yes ☒ No ☐ To what depth? 15 ft.
Material used in seal BENTONITE
Did any strata contain unusable water? Yes ☐ No ☒
Type of water? Depth of strata
Method of sealing strata off

(10) WELL LOG:

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change of formation.

MATERIAL	FROM	TO
SANDY CLAY	0	65
HARD PAN	65	70
SANDY CLAY	70	195
BLUE CLAY	195	280
SILTY CLAY	280	335
BLUE CLAY	335	346
SILTY CLAY	346	385
FINE SAND (DRY)	385	400
CLAYEY SAND	400	425
SILTY SAND	425	450
FINE SAND AND WATER	450	500

(7) PUMP: Manufacturer's Name
Type: H.P.

(8) WATER LEVELS: Land-surface elevation 300 ft.
Static level 216 ft. below top of well Date 2/5/82
Artesian pressure lbs. per square inch Date
Artesian water is controlled by (Cap, valve, etc.)

(9) WELL TESTS: Drawdown is amount water level is lowered below static level
Was a pump test made? Yes ☒ No ☐ If yes, by whom? Driller
Yield: 115 gal./min. with 90 ft. drawdown after 4 hrs.

Recovery data (time taken as zero when pump turned off) (water level measured from well top to water level)

Time	Water Level	Time	Water Level	Time	Water Level
1200	300	1215	240	1230	227
1205	270	1220	235	1235	220
1210	250	1225	230	1240	215

Date of test 2/5/82
Bailer test 10 gal./min. with 0 ft. drawdown after 2 hrs.
Artesian flow 3.2 g.p.m. Date
Temperature of water 52 Was a chemical analysis made? Yes ☒ No ☐

Work started NOV 23, 1981. Completed FEB 5, 1982

WELL DRILLER'S STATEMENT:

This well was drilled under my jurisdiction and this report is true to the best of my knowledge and belief.

NAME Kaunkel Well Drilling
(Person, firm, or corporation) (Type or print)

Address 797 W. Smith Rd.

[Signed] Larry Kaunkel
(Well Driller)

License No. 1174 Date 2/5/82, 1982